

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	16347	chromatography.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 11:51
L3	79254	chromatography.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 11:51
L4	84047	2 or 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 11:51
L5	449	4 and tube with (first and second)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 11:52
L6	3	4 and tube with (first and second) and (variable or vary ) with wall with thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 11:53
L7	1	4 and tube with ("first tube" and "second tube") and (variable or vary ) with wall with thickness	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 11:56
L8	1	4 and tube with ("first tube" and "second tube") and (variable or vary ) with wall with thickness and tube with heating	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 12:01
L9	24	4 and tube with (first and second) with electrode	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 12:04
L10	1	4 and tube with (first and second) with electrode with (heat or heater or heated or heating)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/09 12:05
S1	4	"4650964".pn. or "5096471".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S2	1	"55132500"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56

S3	2	"60198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S4	4	"5502734"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S5	51	"6222048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:57
S6	5	"6222048" and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:00
S7	1162	392/311-338.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:48
S8	2638	122/13.01-19.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:50
S9	3857	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:50
S10	2	"0401564"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:50
S11	5	(kurano and mitsuhiro). in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:51
S12	0	S9 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:51
S13	488	122/408.1-411.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:55
S14	1	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:55
S15	4316	S13 or S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:55
S16	4	"4650964".pn. or "5096471".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S17	1	"55132500"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S18	2	"60198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51

S19	4	"5502734"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S20	51	"6222048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S21	5	"6222048" and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S22	1162	392/311-338.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S23	2638	122/13.01-19.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S24	3857	S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S25	0	S23 and "double walled" with pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
S26	0	S23 and (first and second) with pipe and connetric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:52
S27	124	S23 and (first and second) with pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:52
S28	79	S23 and (inner and outer) with pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:52
S29	10	S28 and "392"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:53

10/ 9/ 2009 12:08:01 PM

C:\ Documents and Settings\ drobinson3\ My Documents\ EAST\ Workspaces\ 10597953 392  
311.wsp